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CoBrain

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Condition: AND Search in Field: Application Date

Date between 10 April 1985 and 10 April 2000

Query: photodetector in Any Field AND canon in Assignee Name AND 4/10/85 - 4/10/00 in Application Date

AND

- photodetector in Any Field
- canon in Assignee Name
- 4/10/85 - 4/10/00 in Application Date

☒ Smart brackets ☒ Synchronize ☐ Abstract ☒ Full Text

☐ Stop after receiving 250 patents

Start

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Fig. 1.

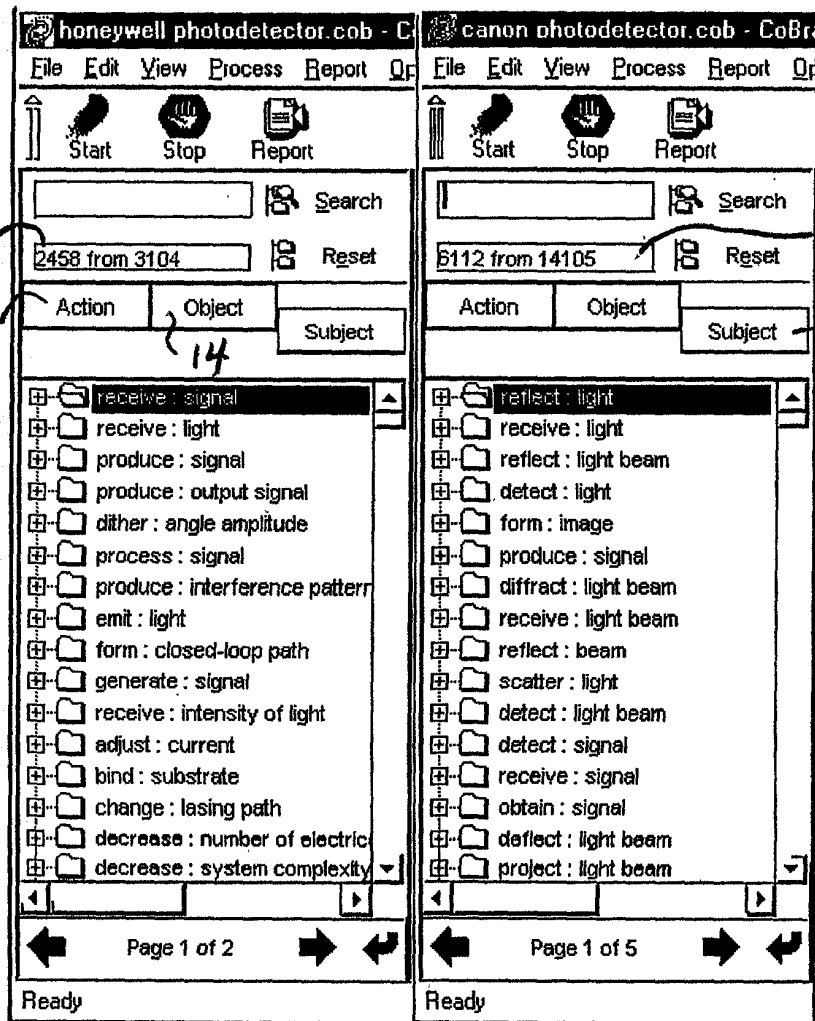


Fig. 2.

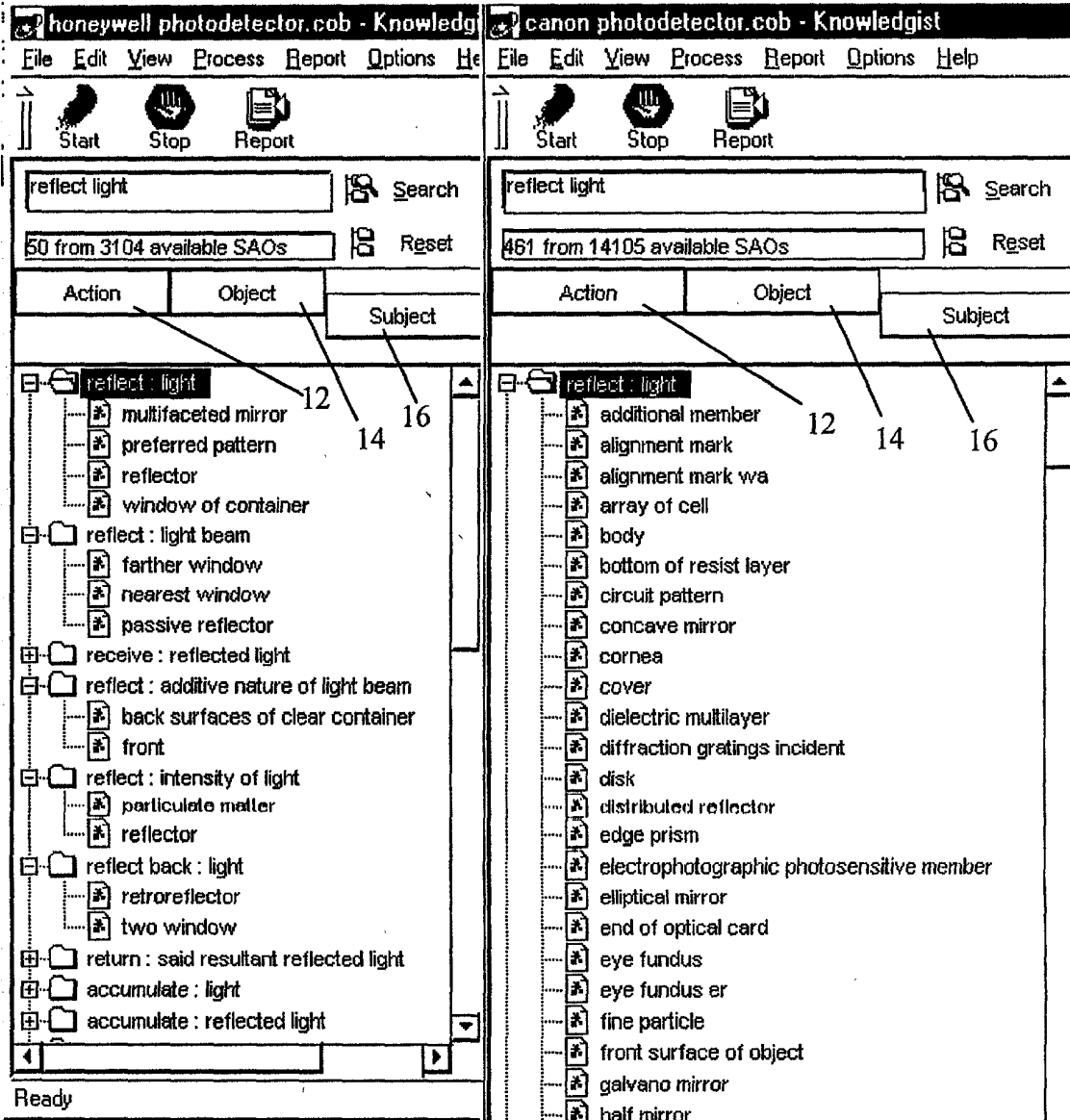


Fig. 3.

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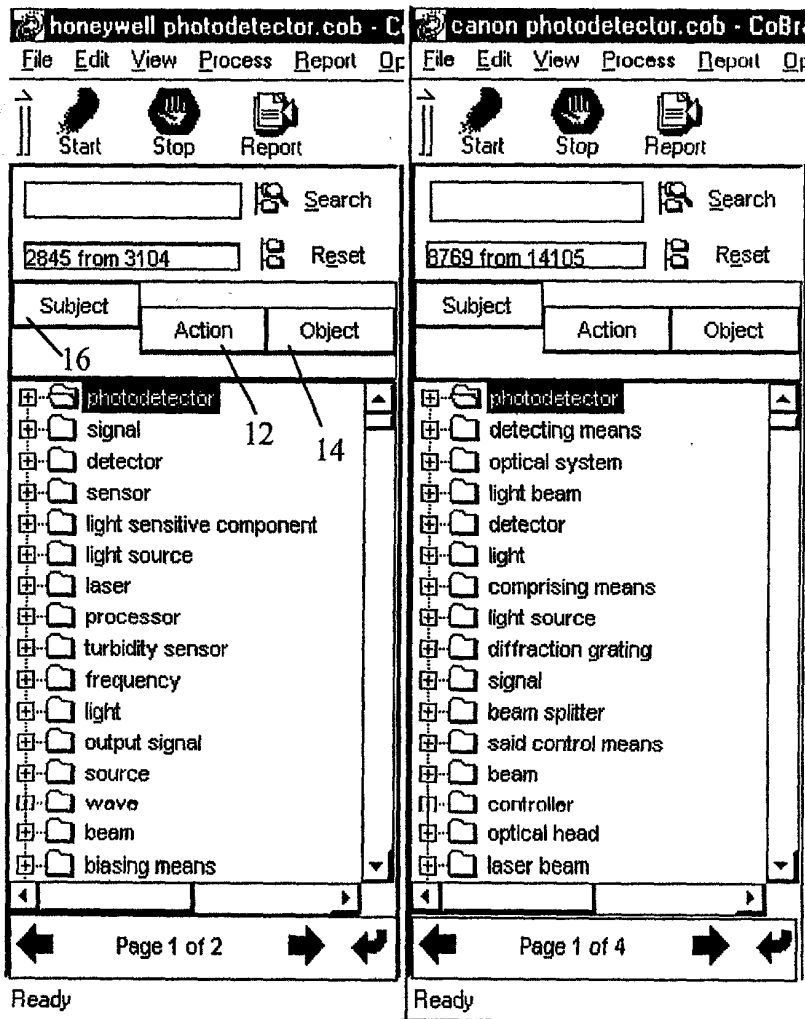


Fig. 4.

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honeywell photodetector.cob - Knowledgeist

File Edit View Process Report Options Help

Start Stop Report

2845 from 3104 available SAOs

Subject	Action	Object
16		

photodetector

- accumulate : chosen primary color 12 14
- check : incoming signal pulse
- check : intensity variation of interference fringe pattern
- check : interference pattern
- check : light intensity
- check : output power of laser
- check : output power of vcsel
- check : upper operating zone limit
- convert : light of beam 20
- detect : chosen primary color
- detect : clear container
- detect : counter-propagating wave
- detect : interference pattern
- detect : leading edge of object
- detect : level of visible light
- detect : presence or absence of clear container passir
- detect : presence or absence of object
- detect : pulse
- detect : reflected light

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Ready

canon photodetector.cob - Knowledgeist

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Start Stop Report

8769 from 14105 available SAOs

Subject	Action	Object

photodetector

- absorb : detected light
- change : film thickness of light interference layer
- change : film thickness of recording layer
- check : card
- check : energy
- check : output of tunable filter
- check : part of said light output
- check : photoenergy
- convert : interference light
- convert : light 20
- convert : optical image
- convert : received light
- convert : visual image
- copy : high-frequency component of signal
- copy : high-frequency components of signal
- copy : low-frequency component of signal
- copy : signal
- detect : above-mentioned light signal
- detect : amplifying means

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Ready

Fig. 5.

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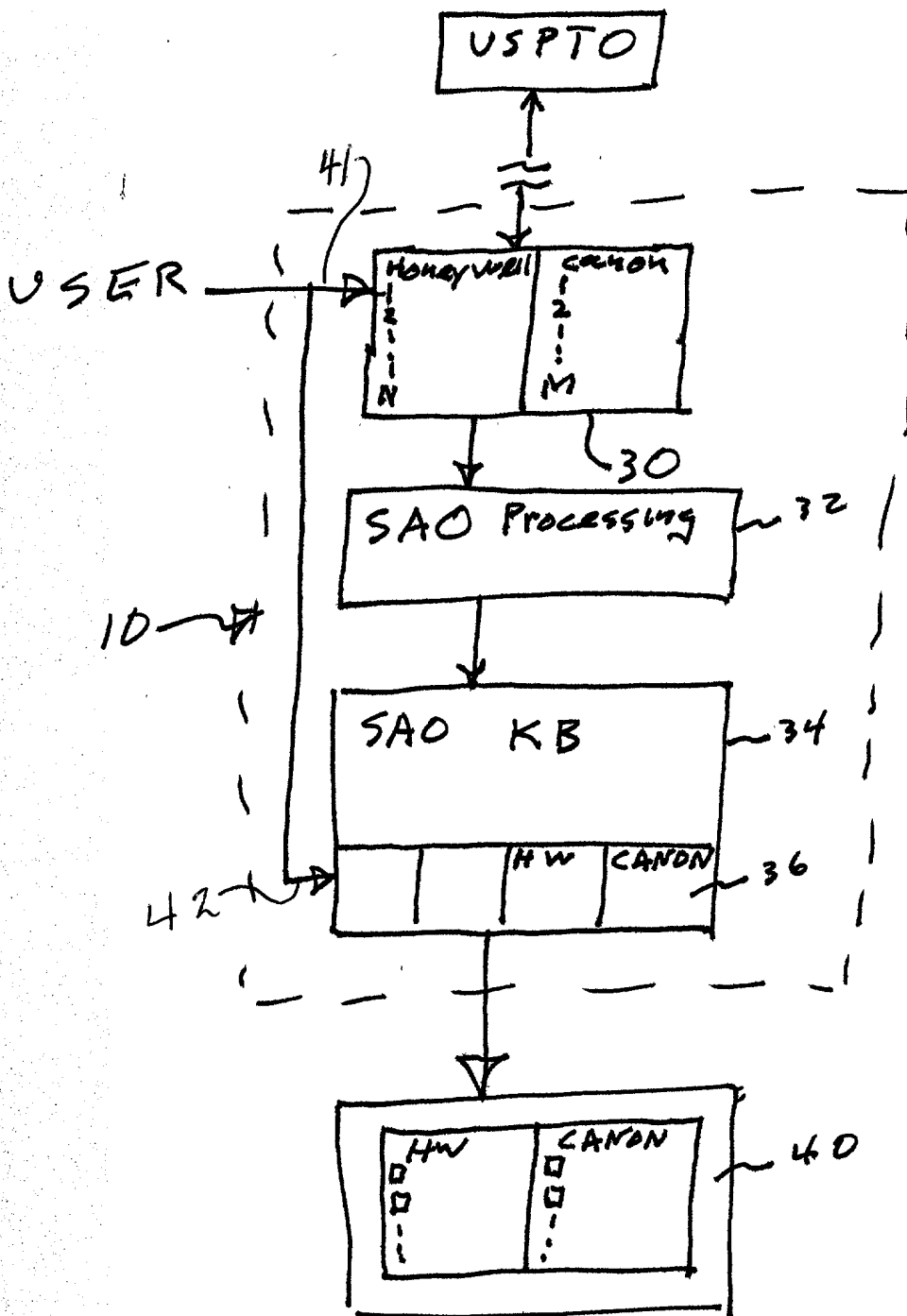


FIG 6

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honeywell photodetector.cob - Knowledgeg

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Start

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Report

reflect light

Search

SAOs:

50 from 3104 available SAOs

Reset

Source Documents/Patents:

21 from 202

Action

Object

Subject

reflect : light (4)

multifaceted mirror

preferred pattern

reflector

window of container

reflect : light beam (2)

farther window

nearest window

passive reflector

receive : reflected light

reflect : additive nature of light beam (1)

back surfaces of clear container

front

reflect : intensity of light (2)

particulate matter

reflector

reflect back : light (2)

retroreflector

two window

return : said resultant reflected light

accumulate : light

accumulate : reflected light

Ready

canon photodetector.cob - Knowledgeg

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Start

Stop

Report

reflect light

Search

SAOs:

461 from 14105 available SAOs

Reset

Source Documents/Patents:

161 from 552

Action

Object

Subject

reflect : light (76)

additional member

alignment mark

alignment mark wa

array of cell

body

bottom of resist layer

circuit pattern

concave mirror

cornea

cover

dielectric multilayer

diffraction gratings Incident

disk

distributed reflector

edge prism

electrophotographic photosensitive member

elliptical mirror

end of optical card

eye fundus

eye fundus er

fine particle

front surface of object

galvano mirror

half mirror

Fig. 7.